

COVID-19 Daily Situational Update for HSC

16 July 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 16 July, 0810 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global WHO JHU CSSE	13,150,645* 13,579,581*	185,836* Over 230,000	574,464 584,794	4,176 Over 6,000	See https://bit.ly/3ezXBGC
United States CDC WHO JHU CSSE	3,416,428‡ 3,344,783* 3,499,398*	60,971‡ 58,720* Over 65,000	135,991 135,053 137,419	773 349 Over 900	Community transmission
Ohio ODH	65,287*	1,274	2,813*	6	Community transmission
Michigan MDHHS	71,197*	891*	6,085	4	Community transmission
Toledo-Lucas County ODH & T-LC Health Dept.	2,902*	57	251*	0	Community transmission

* confirmed cases

‡ confirmed AND presumptive positive cases

NR not reported

Note: numbers may differ due to agency reporting times

Track COVID-19 in real-time with the Johns Hopkins COVID-19 Map (JHU CSSE):

<https://coronavirus.jhu.edu/map.html>

News from the Literature

For a real-time, updated list of the latest articles in PubMed and links to resources for COVID-19 literature, see the **University Libraries COVID-19 LibGuide**: <http://libguides.utoledo.edu/cvd19>.

LitCovid provides a comprehensive and curated list of relevant articles updated daily:

<https://www.ncbi.nlm.nih.gov/research/coronavirus>

Retraction Watch tracks retracted COVID-19 papers:

<https://retractionwatch.com/retracted-coronavirus-covid-19-papers>

Below are selections from the recent literature on COVID-19:

Cohort study of critically ill adult COVID-19 patients (n=2215) identifies factors associated with 28-day in-hospital mortality

- Gupta S et al; STOP-COVID Investigators. Factors associated with death in critically ill patients with Coronavirus Disease 2019 in the US. *JAMA Intern Med.* 2020 Jul 15.
<https://doi.org/10.1001/jamainternmed.2020.3596>

Rapid review of evidence on efficacy of respiratory protection by healthcare workers, sick patients and community members

- MacIntyre CR, Chughtai AA. A rapid systematic review of the efficacy of face masks and respirators against coronaviruses and other respiratory transmissible viruses for the community, healthcare workers and sick patients. *Int J Nurs Stud.* 2020 Aug;108:103629. <https://doi.org/10.1016/j.ijnurstu.2020.103629>

Recommendations for nutrition care issues and process changes in response to COVID-19 pandemic

- Wells Mulherin D et al. ASPEN report on nutrition support practice processes with COVID-19: The first response. *Nutr Clin Pract.* 2020 Jul 16. <https://onlinelibrary.wiley.com/share/CHVVK34NBVHKVWZIGZHC?target=10.1002/ncp.10553>

View all previous selections from the literature at:

https://www.zotero.org/groups/2475464/covid-19_literature_selections/library

Clinical Trials

- 2,500+ listed clinical trials related to COVID-19: <https://clinicaltrials.gov/ct2/results?cond=COVID-19>

Updates from Ohio Governor Mike DeWine and Ohio Department of Health (ODH)

- [View all press conference slides from 24 March to present](#)

Data Sources

- Centers for Disease Control and Prevention. COVID-19, Cases in U.S. <https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html>
- Johns Hopkins University Center for Systems Science and Engineering. Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services. COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeee1b9125cd>
- World Health Organization. (15 July 2020). COVID-19, Situation Report 177 https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200715-covid-19-sitrep-177.pdf?sfvrsn=b1a193f3_2

For More Information

Reference Librarians from Mulford Library are working remotely.

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